Date: Tue, 30 Aug 94 14:32:37 PDT

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V94 #978

To: Info-Hams

Info-Hams Digest Tue, 30 Aug 94 Volume 94 : Issue 978

Today's Topics:

Are ordinary alkalines re
Are Ordinary Alkalines Rechargeable?
ARLD054 DXCC P5RS7 decision (2 msgs)
ARRL Southwestern Div Conv
dayton convention
FLAME the FCC
French UHF band is (almost) dead
KOREA P5RS7
learning CW
Motorcycle Mobile-Help
W6RO @ The Queen Mary
WWW/Mosaic pages for any radio material?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 29 Aug 94 14:30:00 -0800

From: ihnp4.ucsd.edu!agate!iat.holonet.net!alley.com!john.hiatt@network.ucsd.edu

Subject: Are ordinary alkalines re

To: info-hams@ucsd.edu

DM>I was in a Radio Shack the other day and I overheard a salesperson selling DM>someone a battery charger, and he was clearly claiming that it could recharg DM>alkaline batteries. He even sold them ordinary RS alkalines, so we're not DM>talking about the newfangled "rechargeable alkalines" which can be recharged DM>something like 25 times.

They are selling a product called the "Super Charger" . I have one that I ordered on one of the late night Infomercials on T.V. They do work if you do periodic recharging while the cells are still good. They will not recharge 'dead' cells like you can with NiCd's. They work real well if you keep two sets of batteries for everything you use alkalines in. I've been doing this and it's been a year now and I haven't had to replace any batteries.

DM>I found no charger that claimed to charge ordinary alkalines. Furthermore, DM>the catalog discussed the various battery types and the only type listed wit DM>the word "rechargeable" were NiCd's.

This is understandable as it isn't actually a Radio Shack product. By the way, was this the new catalog? They just released a new one within the last couple of weeks but haven't had a chance to look a my copy. They are still charging \$2 for it by the way but have a \$2 off coupon on your first purchase. This makes it free if you are actually buying sometrhing else at the time.

DM>ARE ordinary alkalines rechargeable?

As I pointed out above, yes they are somewhat. Just don't recharge them repetitively to try to get them back up to the 1.5V. I have tried this and the batteries start leaking. You may be better off in the longrun trying something like the rayovac renewals although I have yet to try these as I have never liked Rayovac Alkalines.

John

- - -

* OLX 2.1 TD * Power doesn't corrupt people, people corrupt power.

Date: 30 Aug 1994 03:23:08 GMT

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!gatech!udel!news.sprintlink.net!

indirect.com!bud.indirect.com!dmm@network.ucsd.edu

Subject: Are Ordinary Alkalines Rechargeable?

To: info-hams@ucsd.edu

I was talking with a group on the air the other night and someone mentioned that Radio Shack sometimes hire people who don't always know what they're talking about.

I related a story about a recent visit, where the salesperson was selling a customer a battery charger that recharged ordinary alkaline batteries.

We're not talking about those newfangled rechargeable alkalines that can be

recharged something like 25 times---I mean ordinary alkalines. The guy sold the customer the batteries along with the charger---I saw the batteries.

It's my understanding that ordinary alkalines are not rechargeable. So I say this on the air and someone else butts in and "corrects" me---he claims RS has a "special" charger that can indeed recharge ordinary alkalines.

Not wanting to start an on-the-air argument, I bow out of the QSO and run to my latest 1995 Radio Shack catalog. In it there's no charger that claims to charge any kind of alkaline battery. Furthermore, there's a discussion in the catalog about the different battery types and the only kind associated with the word "rechargeable" is NiCd.

Unfortunately, by this time, the QSO had broken up and I was unable to chime back in. So that other guy made me look like I was an idiot or something.

But, just in case---ARE ordinary alkalines rechargeable?

Doug

KC7DNV

Date: Mon, 29 Aug 1994 23:37:29 EDT

From: psinntp!arrl.org!usenet@uunet.uu.net

Subject: ARLD054 DXCC P5RS7 decision

To: info-hams@ucsd.edu

SB DX @ ARL \$ARLD054 ARLD054 DXCC P5RS7 decision

ZCZC AE52 QST de W1AW DX Bulletin 54 ARLD054

Date: 30 Aug 1994 06:55:21 -0400

From: ihnp4.ucsd.edu!swrinde!gatech!mailer.acns.fsu.edu!freenet3.scri.fsu.edu!

freenet3.scri.fsu.edu!not-for-mail@network.ucsd.edu

Subject: ARLD054 DXCC P5RS7 decision

To: info-hams@ucsd.edu

A touchy issue. It appears to have been well handled. Thanks, folks. 73,

Michael Christie, K7RLS Crawfordville, Florida

Date: Mon, 29 Aug 1994 21:19:25

From: ihnp4.ucsd.edu!usc!cs.utexas.edu!convex!news.duke.edu!newsfeed-1.peachnet.edu!gatech!udel!news.sprintlink.net!indirect.com!

s146.phxslip.indirect.com!lenwink@network.ucsd.edu

Subject: ARRL Southwestern Div Conv

To: info-hams@ucsd.edu

From reports I

>have seen, very few complaints were heard from the >approximately 2600 folks who attended. If you missed it, did >you ever miss out on a great event. There were special >events, technical sessions and forums, t hunts, hospitality >rooms. The list goes on and on.

And prizes!! Boy, was there >ever prizes. There was one RADIO given away each hour. The >lucky grand prize winner is going to be playing around with >an Icom 736 HF/6m rig. In fact, the winner was: êÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕ

fg Norman Rolph, KE6BJH fg > > Palm Desert, Ca √ÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕÕ

Hey Tuck. Nice meeting you in San Diego, but I have a small complaint. I didn't win anything.....

See you next year or maybe at the upcoming F.A.R.E.! 73, Len, KB7LPW

Date: 30 Aug 94 17:33:44 GMT From: news-mail-gateway@ucsd.edu

Subject: dayton convention To: info-hams@ucsd.edu

Could someone out there in internet land comfirm the dates for the Dayton Hamconvention for me ... please email reply to info-hams or to myself at khowland.foxboro.com thank you...

Date: Tue, 30 Aug 94 00:02:19 -0500

From: news.delphi.com!usenet@uunet.uu.net

Subject: FLAME the FCC To: info-hams@ucsd.edu

Bob Levine <levine@mc.com> writes:

>Wait till this guy waits about a year or two for a QSL card from the bureau.

They don't receive Federal tax money.

to see contest results in CQ or QST.

Nor do they.

for new announced Ham products to be marketed.

Or that group.

And on, and on, and on...

Date: 30 Aug 1994 08:47:18 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-

state.edu!jussieu.fr!univ-lyon1.fr!elendir@network.ucsd.edu

Subject: French UHF band is (almost) dead

To: info-hams@ucsd.edu

Hi,

this is just a warning to those who may want to use UHF

Our UHF band is (almost) dead.

The first kick was to allow some part of the 433 MHz range to be used without license for almost every purpose : remote control, short range comm, etc... The power was intially limited to 10 mW but has been raised to 500 mW, without any specifications on the antennae. But who controls the actual output power ? Next, the lowest part of the band [430 to 434] is constantly polluted by the harmonics of a system called SYLTRAK, every 15 kHz. As a result, Paris's UHF repeater has an awful "horse-like" background noise, and UHF packet communication has become extremely painful. At the moment, the 434 to 440 MHz part seems safe, but is reserved for

ATV.

And last, the ATV devoted 23 cm part has been requested by the civil flight operation for other RADAR operation. Since we have a "secondary status" on the all the 23 cm band, we fear that the whole band will soon be completely unusable.

The 11 cm band has never been opened. It is required to have a permit from the army, but they never grant it.

VHF:

The 6 meters band, which was opened between 50.2 and 51.2 under severe restrictions will most likely be closed very soon, due to problems with some security equipement embedded in trains.

Isn't France a paradise for hams ?

What to do ?

73 ! Vincent

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F1RCS - Worldwide Friendship through Amateur Radio ENST, Ecole Nationale Superieure des Telecommunications, Paris

Date: 30 Aug 1994 03:20:02 GMT

From: news1.digex.net!access3!k3sa@uunet.uu.net

Subject: KOREA P5RS7 To: info-hams@ucsd.edu

I received this message from the KE3Q DXCluster Node in the Wash, D.C. area. Sorry to report this news 73 Steve K3SA.

Msg #361 From: N4MM Date: 29-Aug 2356Z Subj: P5RS7, a dead duck. ARRL DXCC News Release announces P5RS7 decision.

In response to continued questions concerning the P5RS7 operation of December 1992 - January 1993, the following is provided:

While reviewing the original documentation and photographs, the DXCC staff noted some apparent discrepancies. DXCC staff then requested some additionin formation. After more than one year, additional infformation was received. During that year, the ongoing investigation into the paperwork and photographs suggested that the operation may have taken place from another location. Documentation in support of P5RS7 accreditation did not establish that operating permission had been granted by appropriate authorities, nor did it establish that the operation took place from the territory of North Korea.

After reviewing all available information, there will be NO DXCC credit for the P5RS7 operation.

The file had been closed on this issue. This determination is based upon Section I., 7) and 12) of the DXCC rules.

- -

Steven C. Affens K3SA@ACCESS.DIGEX.NET

Date: 30 Aug 1994 04:02:05 GMT

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!newsfeed.ksu.ksu.edu!moe.ksu.ksu.edu!crcnis1.unl.edu!unlinfo.unl.edu!

gbrown@network.ucsd.edu
Subject: learning CW
To: info-hams@ucsd.edu

There is one aspect about learning code that no one has mentioned. LISTENING is a more passive method of learning. One of the best ways of learning anything is to involve other methods...especially physical (motor) involvement. Sending code is no longer required for the exams, so many people do not practice sending at all anymore. But, in my opinion, learning and practicing to SEND is a tremendous aid in learning to receive. Passive learning is not very efficient.

Greg WBORTK

Date: Sun, 28 Aug 1994 06:36:17 GMT

From: ihnp4.ucsd.edu!galaxy.ucr.edu!library.ucla.edu!agate!iat.holonet.net!

pcappbbs!dale.piedfort@network.ucsd.edu

Subject: Motorcycle Mobile-Help

To: info-hams@ucsd.edu

If you are looking for the best way to go Motorcycle Mobile contact Ray Davis, KD6FHN he is the president of MARC here in Orange County MARC is Motorcycling Amatuer Radio Club 714-551-1036. I would go into more detail, but being in the Retail Business I dont want this to be misconstrued as touting the Store. I will tell you we do all types of installs on GW's up to and including TS-50S, TM-742's, and all type of antenna installations. We also have custom Brackets for all late model GW's. But call Ray and he will fill you in on what is available for the Bike. His group and out installs were just featured in 73 and WingRider I hope this helps. Tell Ray that Uncle Bubba told you to call him

Date: Tue, 30 Aug 1994 12:35:30 GMT

From: netcomsv!netcom.com!greg@decwrl.dec.com

Subject: W6RO @ The Queen Mary

To: info-hams@ucsd.edu

In article <9408291445.ZM10981@SALCIUS2> Wayne_Estes@csg.mot.com (Wayne_Estes)
writes:

>I worked W6RO on Sunday evening. Long Beach ARA members have schedules for >operating the station. Guests in the Queen Mary hotel with amateur licenses >are also permitted to be guest operators of W6RO.

If use of W6RO (as W6RO) is contingent upon being a hotel guest, could it be construed that W6RO is being used for commercial purposes, to promote the hotel?

There is a difference, here, between someone who rents out their home with a shack as a vacation cottage to someone who will operate the shack under his own license, and a 'club' station attached to a hotel.

One would hope that all licensed amateurs would be invited to operate at the landmark.

Greg

Date: 30 Aug 1994 04:53:09 GMT

From: ihnp4.ucsd.edu!news.service.uci.edu!mothra.nts.uci.edu!

lockhart@network.ucsd.edu

Subject: WWW/Mosaic pages for any radio material?

To: info-hams@ucsd.edu

In article <vidgamesCvA97B.CKO@netcom.com>,

Andy Eddy <vidgames@netcom.com> wrote:

>From: vidgames@netcom.com (Andy Eddy)

>Subject: WWW/Mosaic pages for any radio material?

>Message-ID: <vidgamesCvA97B.CK0@netcom.com>

>Organization: My Own Home/Office

>Date: Mon, 29 Aug 1994 00:11:35 -0600

>X-Posting-Agent: The Moderator's Assistant V1.0 (shareware edition)

>I'm putting a list together of radio-related WWW (World-Wide-Web)/Mosaic >pages. If anyone has any addresses, I'd be interested in receiving them. >Not only will this help me set up a database for my purposes, but I'd be >happy to create an FAQ to be posted every couple of weeks for the

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>rec.radio.* group subscribers. Any help?
>Thanks in advance...
> A E
>--
              Andy Eddy, Senior Editor, GamePro Magazine
>
> **Author of "Internet After Hours" (Prima Publishing--August 1994)**
>The views expressed in this text aren't necessarily those of my employer
   *finger me for my recent writing credits and other online accounts*
>"I don't want the world, I just want your half." -- They Might Be Giants
I'll share my pages with the rest of the net. Make no promises that
these will work. I built this in the last three weeks while on
vacation -I am still on vacation- and have not had a opportunity to
test it yet. Your mileage may vary.
<em>AMATEUR / HAM RADIO
<LI><A HREF="http://www.acs.ncsu.edu/HamRadio/">
       The NCSE Ham Radio Page</A>
<LI><A HREF="http://www.acs.ncsu.edu:80/HamRadio/">
       The NCSE Ham Radio Page Port 80</A>
<LI><A HREF="http://hypatia.gfsc.nasa.gov/sarex_mainpage.html">
       Shuttle Amateur Radio Experiment</A>
<LI><A HREF="http://server.systemtechnik.tu-ilmenau.de/ham.html">
       Systemtechnik - Home Page in Germany</A>
<LI><A HREF="http://itre.uncecs.edu/radio/">
       ITRE UNCECE Home Page</A>
<LI><A HREF="http://galaxy.einet.net/">
       Galaxy Home Page </A>
<LI><A HREF="http://www.mcc.ac.uk/OtherPages/AmateurRadio.html">
       A U.K. Home Page</A>
<LI><A HREF="http://w3eax.umd.edu/w3eax.html">
       W3EAX Home Page</A>
<LI><A HREF="http://w6yx.stanford.edu/w6yx.html">
       W6YX Home Page</A>
<LI><A HREF="http://macgwy-mac2.gfsc.nasa.gov/garc/wa3nan-home-page.html">
       Goddard Amateur Radio Club Home Page</A>
<LI><A HREF="http://www.calpoly.edu/~dmalone/w6bhz/">
       CalPoly Pomona Home Page</A>
<LI><A HREF="http://www.cc.columbia.edu/~fuat/cuarc/">
       The FCC Law Journal In Columbia</A>
<LI><A HREF="http://www.law.indiana.edu/fclj/fclf.html">
       The FCC Law Journal In Indiana</A>
<LI><A HREF="http://web2.cnam.fr/vms/equipe/bmabboux/astro.html">
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Satellite Tracking / Space Environment Laboratory</A>
<LI><A HREF="http://www.cs.colorado.edu/homes/mcbryan/public_html/bb/24/
summary.html">
      Colorado Home Page</A>
<LI><A HREF="http://www.ramp.com~/bradf/">
      N7XSS Home Page</A>
<LI><A HREF="http://www.acs.oakland.edu/barc/barc.html">
      Boston Amateur Radio Club WWW Home Page</A>
<LI><A HREF="http://www.acs.oakland.edu/barc/fd.html">
      Boston Amateur Radio Club Field Day WWW Home Page</A>
And while I am at it. Here is a list of telecommunication pages.
Same disclaimer applies here also.
<em>THE TELECOMMUNICATIONS ELECTRONIC NEWSSTAND
<em>Telecomm Government Info / Institutional Info / Non-Profit Org. WWW's:
<dt><A HREF="ftp://ftp.fcc.gov:70">
      FCC USA On Line Archives</A>
<dt><A HREF="gopher://gopher.enews.com/">
      The Telecommunications Electronic NewsStand</A>
<dt><A HREF="gopher://gopher.internet.com/">
      Global Internet Electronic NewsStand</A>
<dt><A HREF="http://www.earn.net/EC/bangemann.html">
      Some European Commission documents</A>
<dt><A HREF="gopher://info.itu.ch/1">
      International Telecommunications Union
<dt><A HREF="http://www.eff.org/pub/">
      EFF</A>
<em>Telecomm Operator / Telcomm Carrier WWW's:</em>
<dt><A HREF="http://www.att.com">
       AT&T</A>
<dt><A HREF="http://ba.com/www/ba ny.html">
      Bell Atlantic</A>
<dt><A HREF="http://www.pacbell.com">
      Pacific Bell</A>
<dt><A HREF="http://nsa.bt.co.uk/nsa.html">
      British Telecomm (Scotland)</A>
<em>Telecomm Manufacturer / Research / Standardisation WWW's</em>
<dt><A HREF="http://testgate.mot.com:8000/">
      Motorola Wireless Communications WWW Server</A>
<dt><A HREF="http://www.ericsson.nl/">
      Ericsson (Netherlands Branch)
<dt><A HREF="http://www.ibm.com">
      IBM</A>
<dt><A HREF="http://www.ttl.fi/">
      Turkey Telephone Co. (Finland)</A>
<dt><A HREF="http://www.bellcore.com/">
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Bellcore</A>
<dt><A HREF="http://www.atmforum.com/">
      ATM Forum</A>
<em>Telecomm Academic Interest WWW's:</em>
<dt><A HREF="http://www.enst.fr/">
      Telecomm Paris (France)</A>
<dt><A HREF="http://melimelo.enst~bretagne.fr/">
      Telecomm Bretage (France)</A>
<dt><A HREF="http://www.fundesco.es/">
      Fundesco (Spain)</A>
<em>Telecomm Events WWW's:</em>
<dt><A HREF="http://www.toyo-eng.co.jp/NewHome/Messe/index-e.html">
      NetWorld + InterOp 94</A>
</dl>
______
Date: Tue, 30 Aug 94 00:00:38 -0500
From: news.delphi.com!usenet@uunet.uu.net
To: info-hams@ucsd.edu
References <33culc$a4n@jericho.mc.com>, <RK2xekD.edellers@delphi.com>,
<33t4r8$57p$1@rosebud.ncd.com>.com
Subject : Re: FLAME the FCC
Steve Wilson <stevew@sheridan.ncd.com> writes:
>SO...if you would like to have your taxes hiked, then by all means, I'm
>sure that we can accomidate 4-5 week turnaround!
Why would it require a tax hike? Why couldn't we cut spending in other areas,
such as funding for art exhibitions?
Date: 30 Aug 1994 12:48:38 +0300
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!
howland.reston.ans.net!pipex!sunic!news.funet.fi!news.cc.tut.fi!proffa.cc.tut.fi!
not-for-mail@network.ucsd.edu
To: info-hams@ucsd.edu
References <3313kp$187q@ns2.CC.Lehigh.EDU>, <wa2iseCv8A6x.H3H@netcom.com>,
<CvBJ58.3Go@odin.corp.sgi.com>t
Subject : Re: Is the moon reflective of radio waves?
chuck adams (adams@chuck.dallas.sgi.com) wrote:
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- > I have a problem with one of the diagrams in the ARRL Handbook
- > (if my memory serves me correctly). There is a diagram of a
- > plane wave incident upon the surface of the moon and the resulting
- > reflected wave follows the contour of the surface.

I assume that you are refering to figure 3 on page 10-8 in The ARRL UHF/Microwave Experimenter's Manual.

- > NOT! Look at incident angles and look at reflected angles
- > and that is not the shape of the reflected wave. Unless
- > I'm doing something wrong.

The surface of the moon is covered with all sizes of irregular structures such as hills and stones (large and small). The signal is scattered in all directions from these structures (assuming their size is about one wavelength or larger). If we look at the picture, it shows only the large mountains (craters). In the first picture a wave front (narrow pulse) is approaching the surface. In the second picture only those scattered signals that eventually are going to hit the receiving antenna on earth are shown. These signals form a wave front which is a copy of the large structures on the surface and this explains the dispersion (and hence coherance bandwidth) of the signal. It also explains the libration fading, since a slightly different wavefront will hit the receiving antenna and some scattered signal cancel each other, when the direction and distance between the moon and the EME station(s) vary.

Paul OH3LWR

Phone : +358-31-213 3657 Mail: Hameenpuisto 42 A 26 Internet: Paul.Keinanen@Telebox.Mailnet.fi FIN-33200 TAMPERE

FINLAND

Telex: 58-100 1825 (ATTN: Keinanen Paul) X.400 : G=Paul S=Keinanen O=Kotiposti A=ELISA C=FI

Date: (null) From: (null)

Date: Mon, 29 Aug 1994 21:16:33

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!gatech!udel!news.sprintlink.net!

indirect.com!s146.phxslip.indirect.com!lenwink@network.ucsd.edu

To: info-hams@ucsd.edu

References <gregCuzxun.9yF@netcom.com>, <33dg3p\$8hv@search01.news.aol.com>,

<gregCv9CKq.7JK@netcom.com>

Subject : Re: Why Some people hate Wayne Green

>Subject: Re: Why Some people hate Wayne Green

>I don't hate anyone, let alone Wayne.

>>

>>What I dislike is: He rambles about the problems our country has, but he >>doesn't seem to actually put forth any physical effort to correct them. I >>work with teenagers, and it is a sore spot for people to talk about how >>bad this world is, but not actually do anything.

Wayne Green will be the guest on the Ham Radio & More show again on Sunday, October 30, 1994.
73, Len, KB7LPW

End of Info-Hams Digest V94 #978 ***********